

**AMENDMENTS TO THE DRAWINGS:**

The attached drawing(s) include changes to FIGS. 5, 19, 39, 40, 55, 56 and 58. These sheets AMEND the original sheets containing FIGS. 5, 19, 39, 40, 55, 56 and 58, and only correct minor informalities.

For the convenience of the Examiner, annotated sheets showing the changes made are attached. Approval of these changes to the Drawings is respectfully requested.

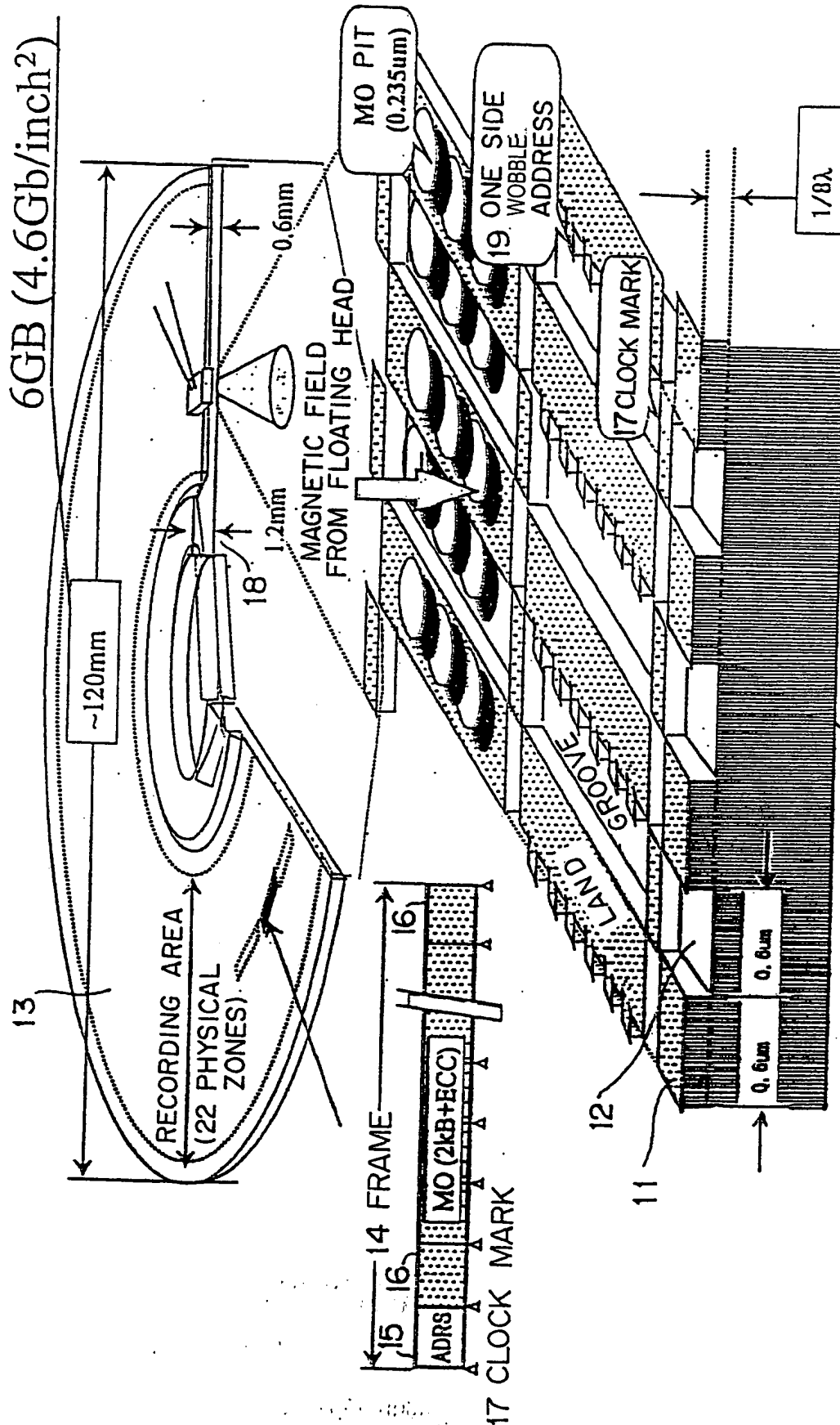


FIG. 5 PRIOR ART

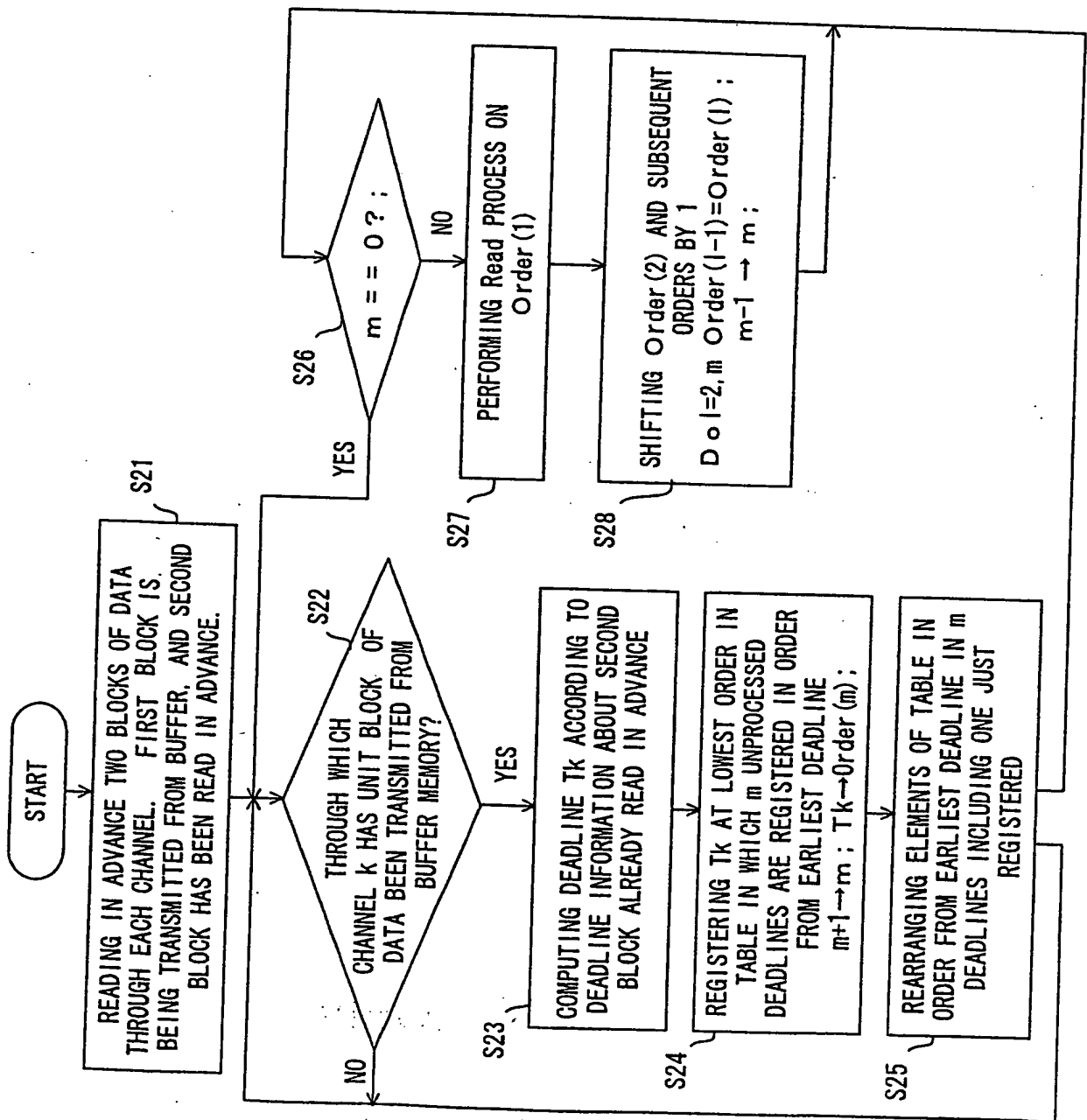


FIG. 19

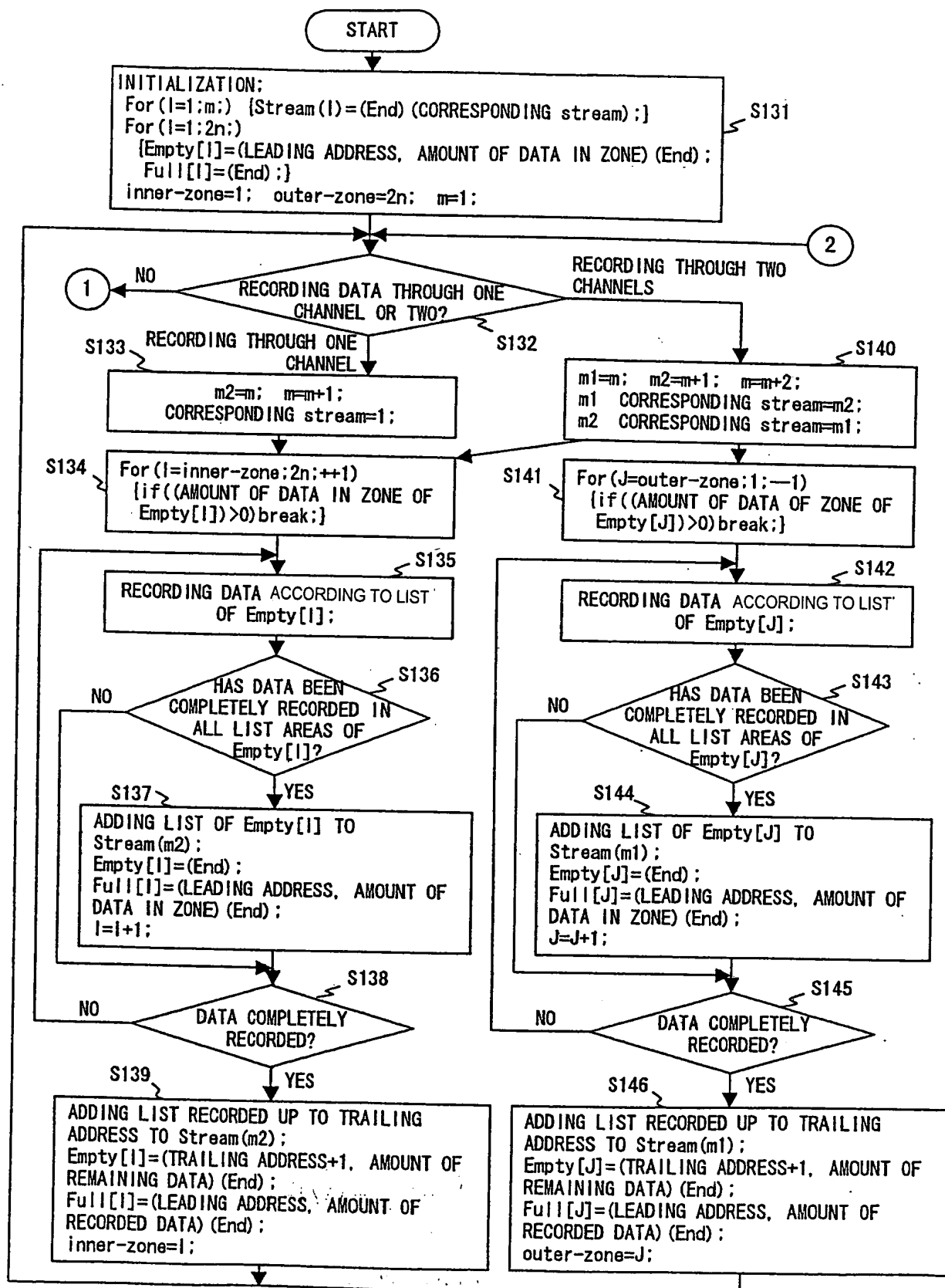


FIG. 39

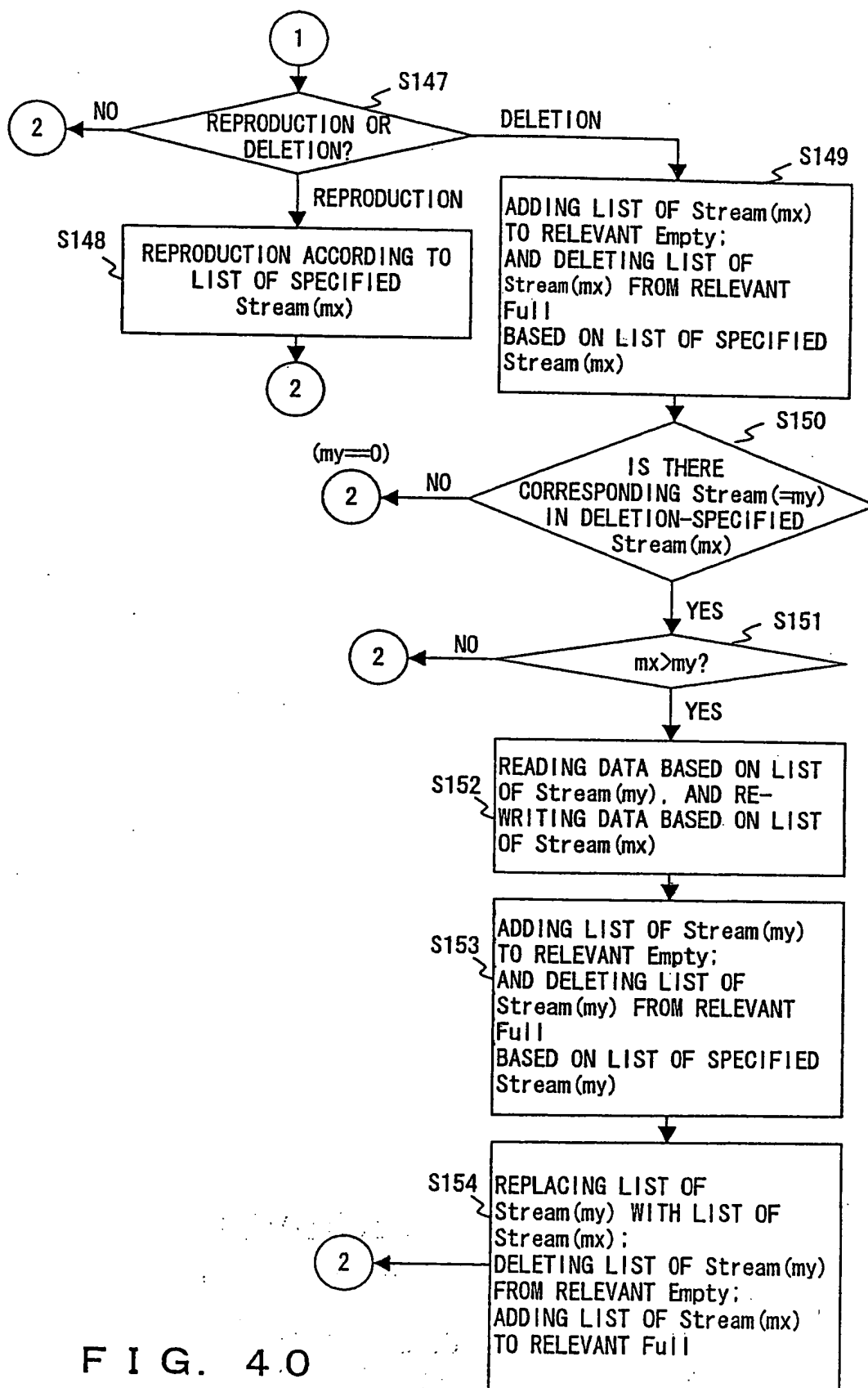


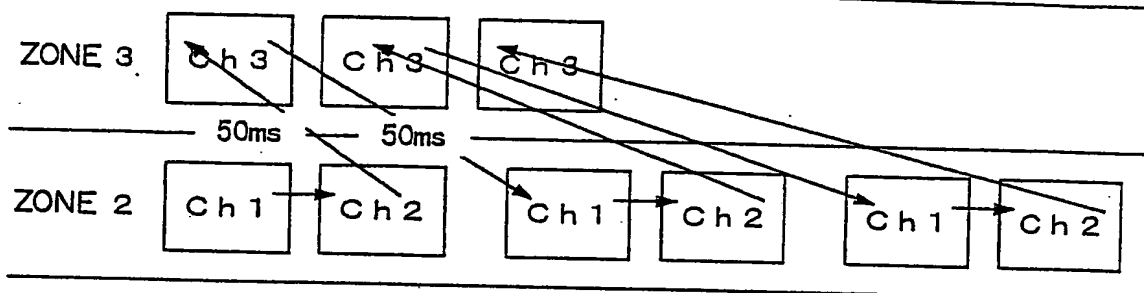
FIG. 4.0



STEP 1 : DISTRIBUTING AND RECORDING  
DATA IN ZONES 2 AND 3

$$\leftarrow (20 + 2/3 + 22.5 \times 1/3) \times 0.9 > 18$$

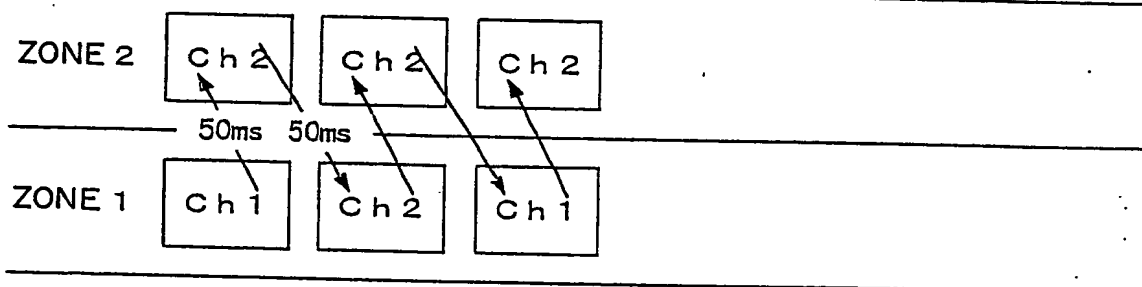
DISTRIBUTING DATA ALTERNATELY THROUGH 1ch AND 2ch



(a)

STEP 2 : RECORDING DATA  
IN ZONES 1 AND 2

$$\leftarrow (17.5/2 + 20/2) \times 0.9 > 12$$

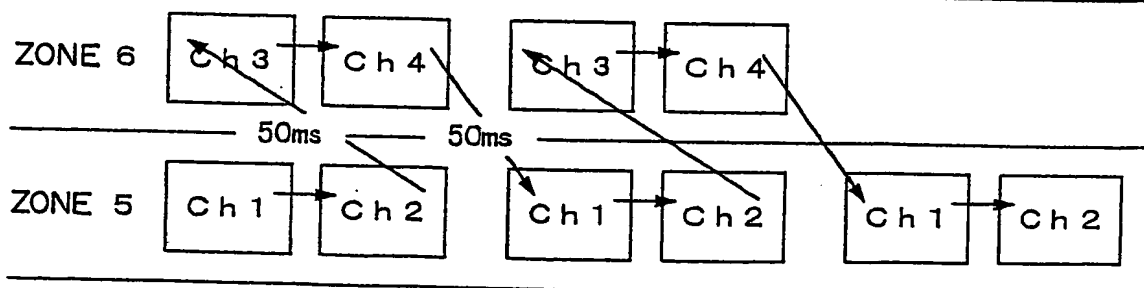


(b)

STEP 3 : DISTRIBUTING AND RECORDING  
DATA IN ZONES 5 AND 6

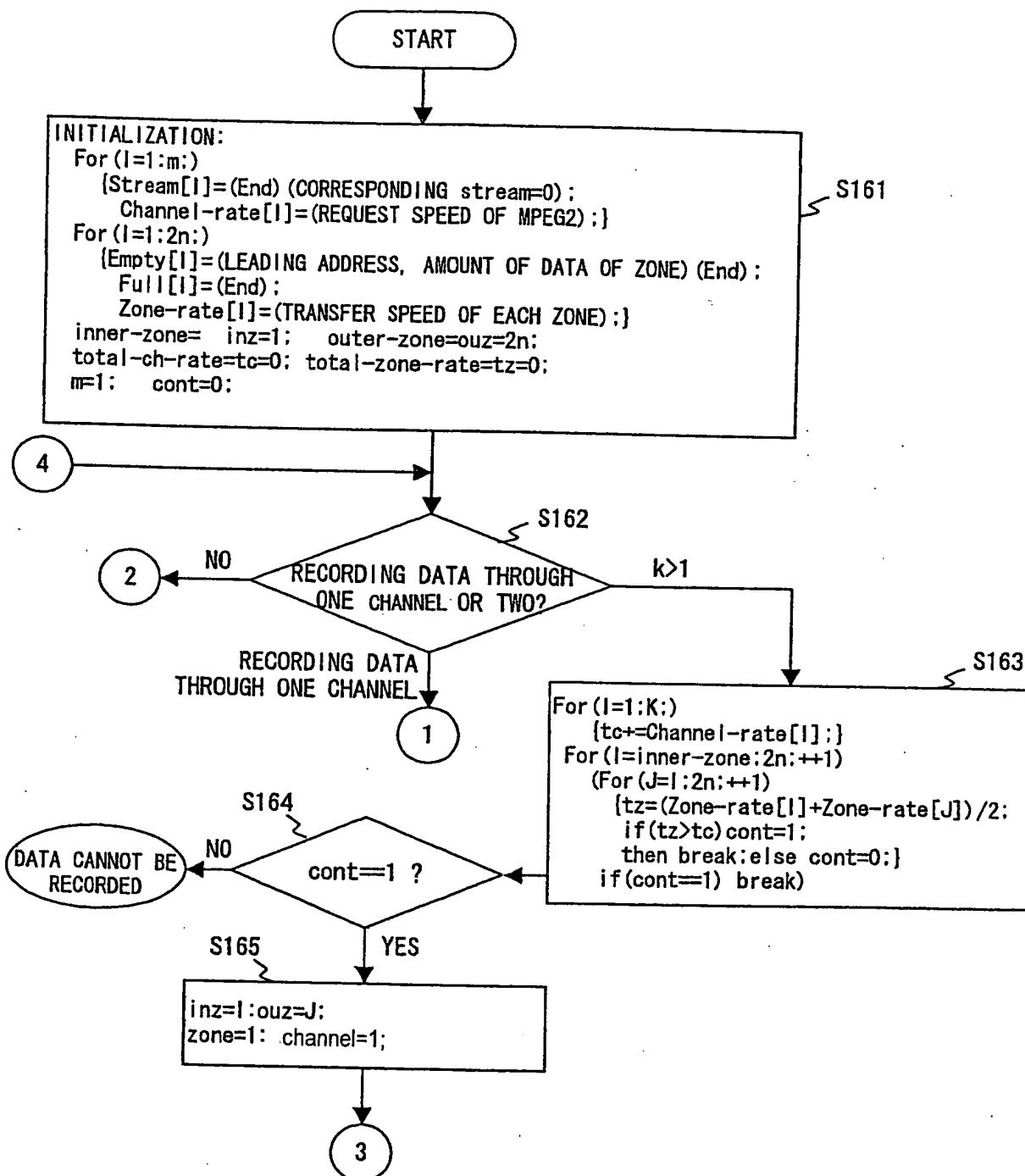
$$\leftarrow (27.5 \times 2/4 + 30 \times 2/4) \times 0.9 > 24$$

ALTERNATELY DISTRIBUTING DATA IN TWO CHANNEL UNITS



(c)

FIG. 55



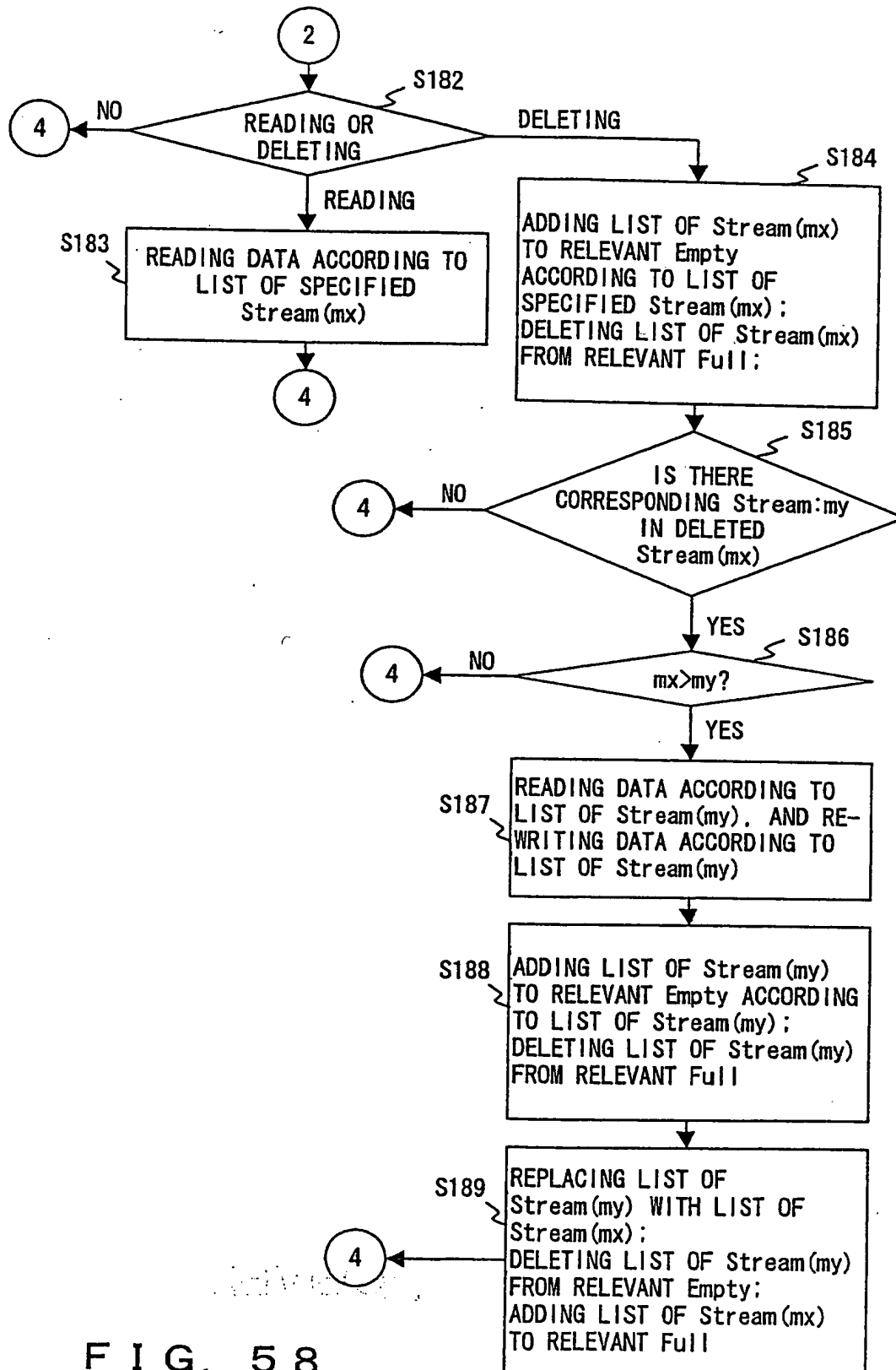


FIG. 58



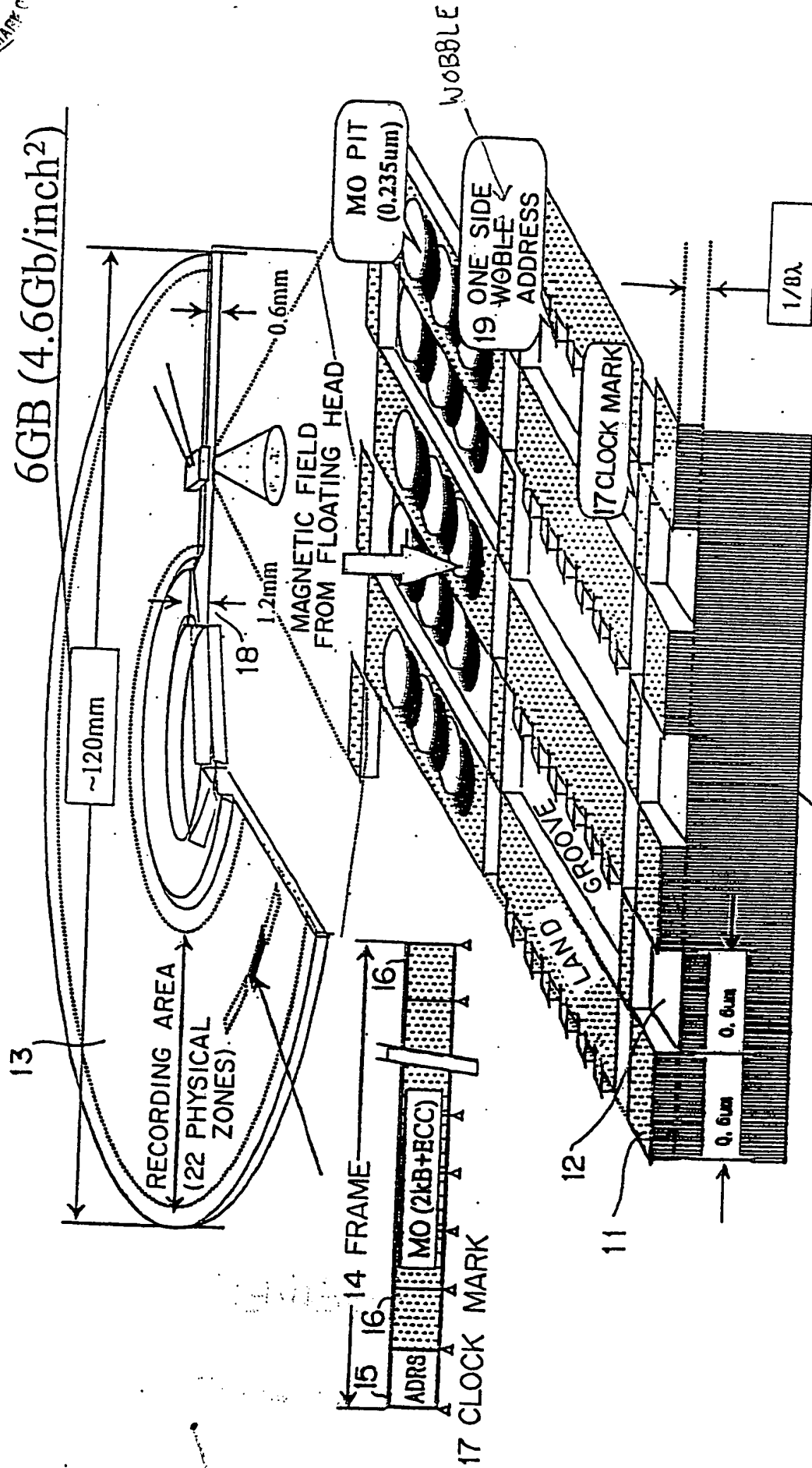


FIG. 5

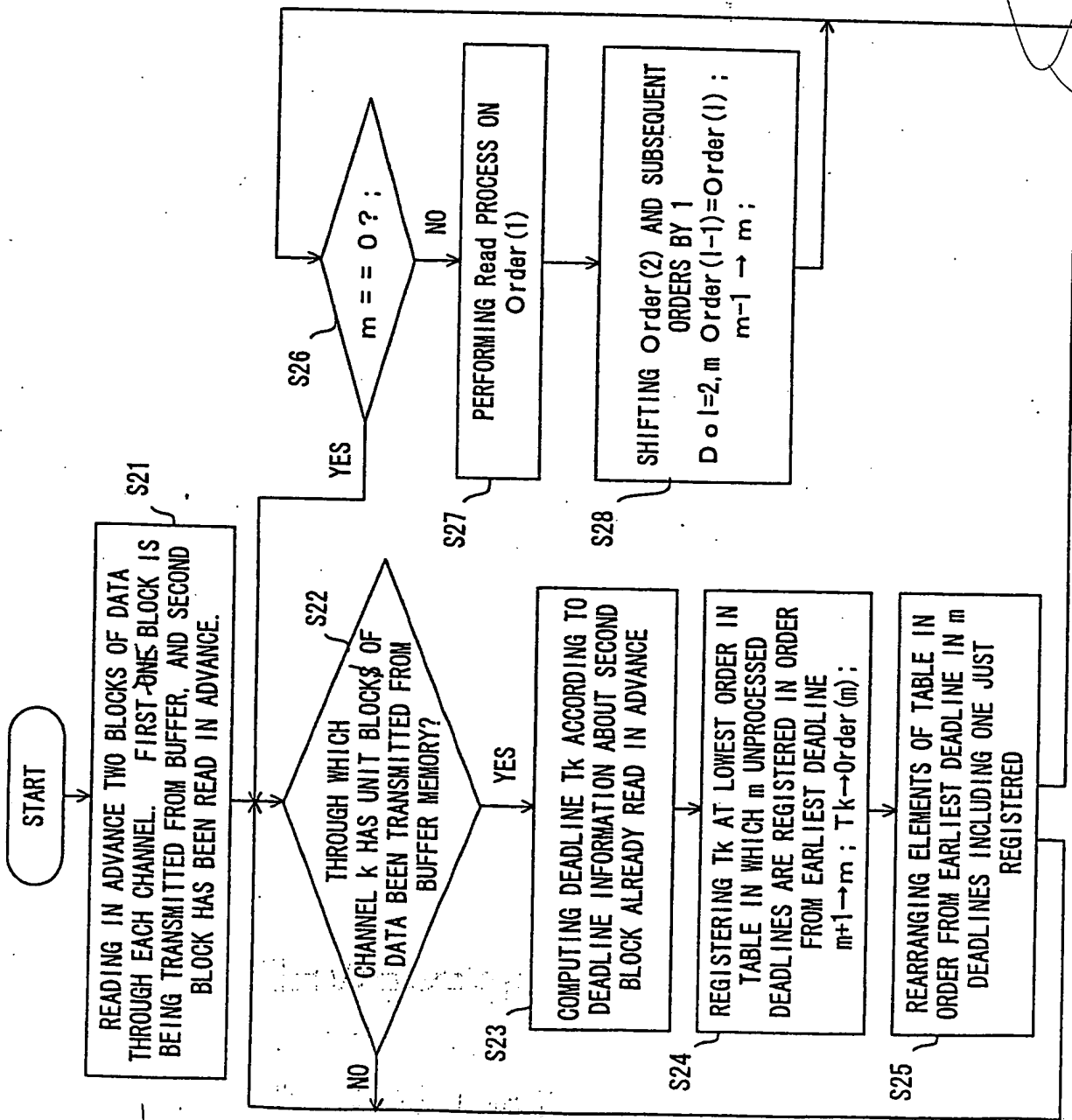
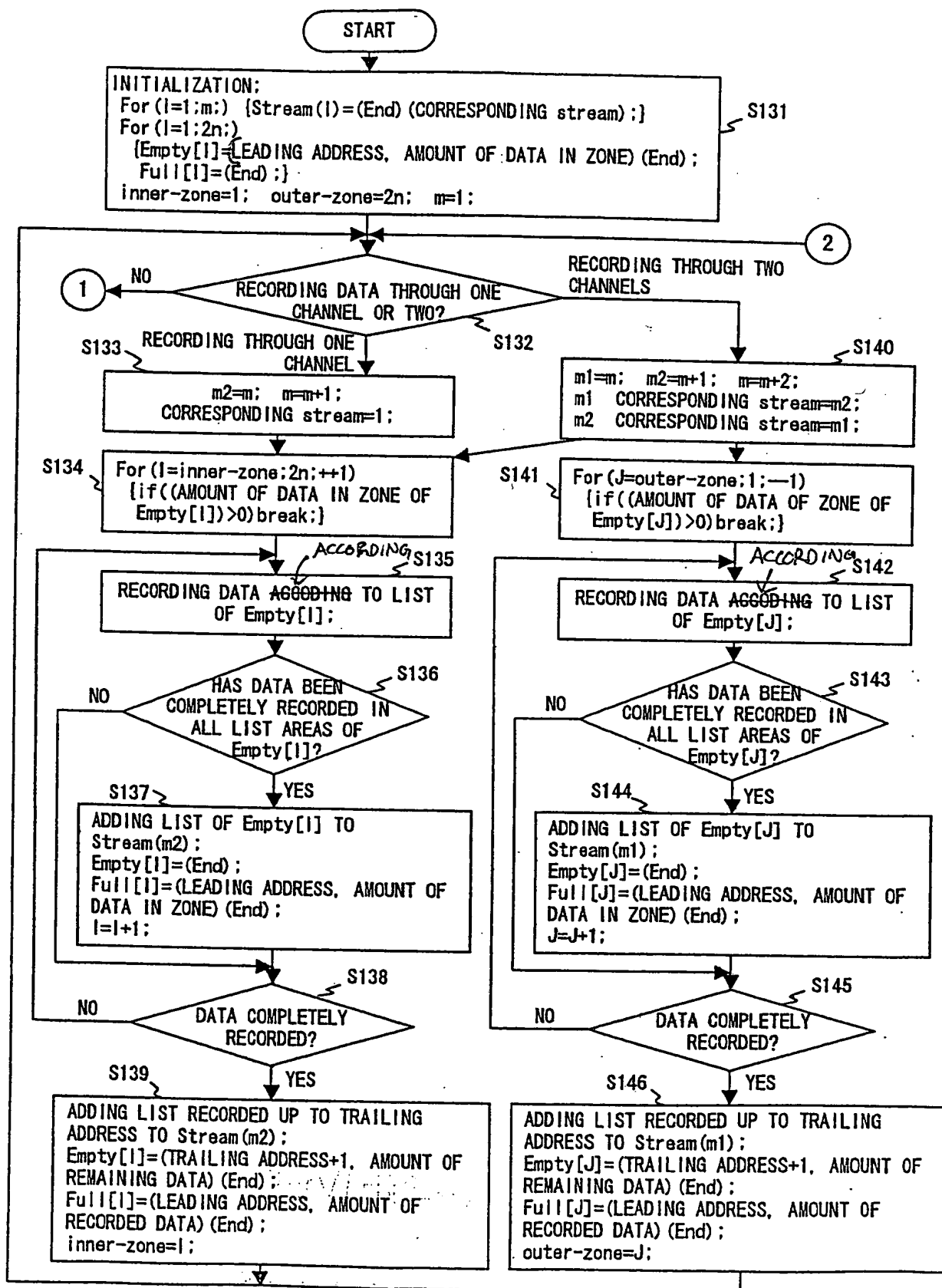


FIG. 19



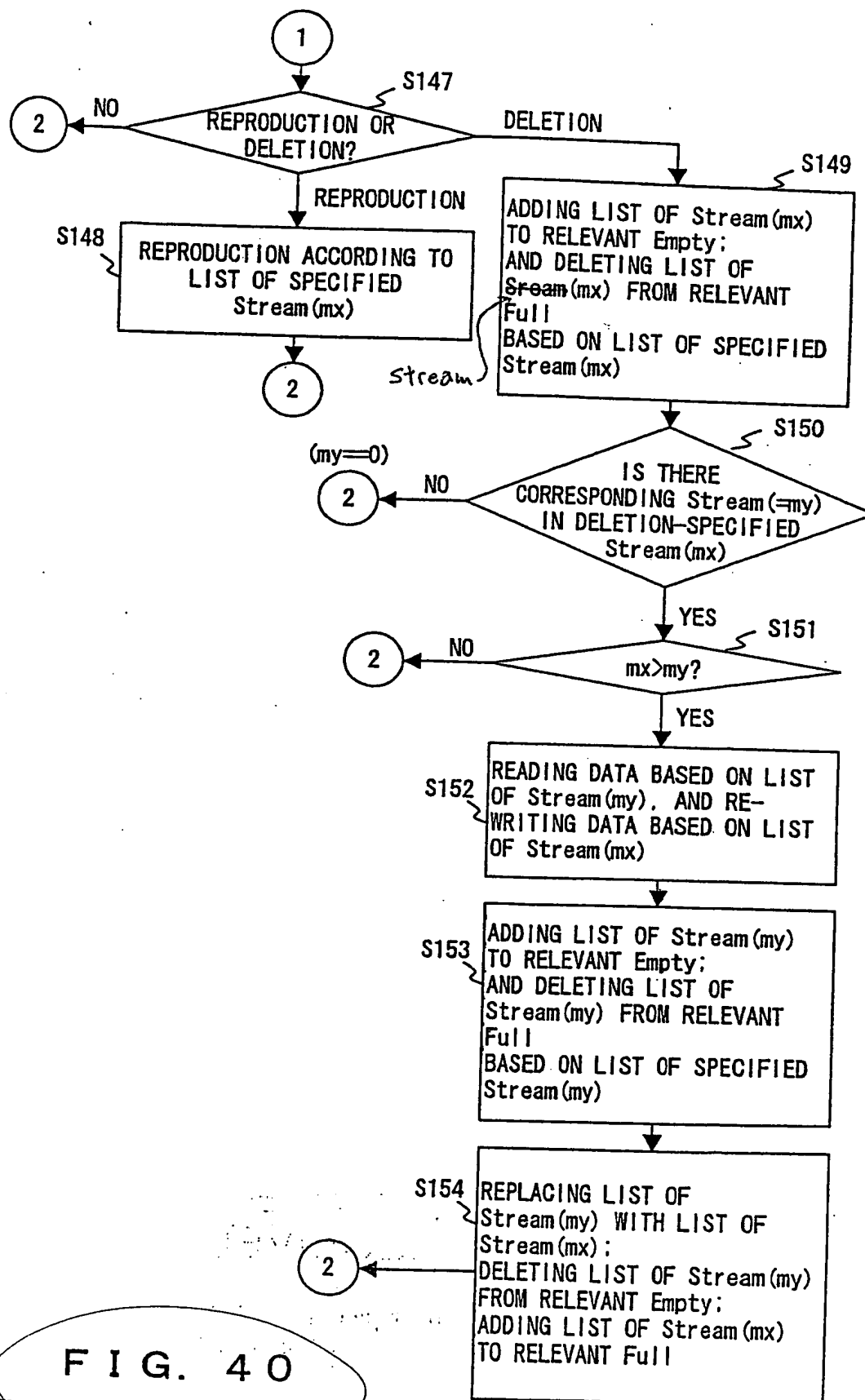
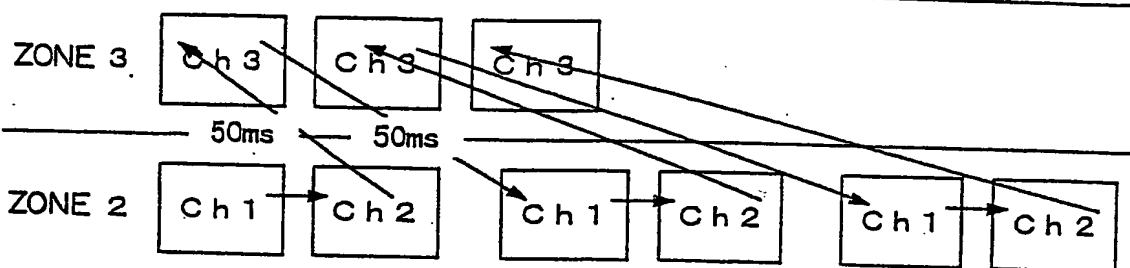


FIG. 40

STEP 1 : DISTRIBUTING AND RECORDING  
DATA IN ZONES 2 AND 3

$$\leftarrow (20 + 2/3 + 22.5 \times 1/3) \times 0.9 > 18$$

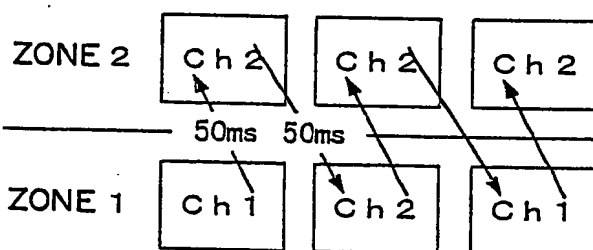
DISTRIBUTING DATA ALTERNATELY THROUGH 1ch AND 2ch



(a)

STEP 2 : RECORDING DATA  
IN ZONES 1 AND 2

$$\leftarrow (17.5/2 + 20/2) \times 0.9 > 12$$

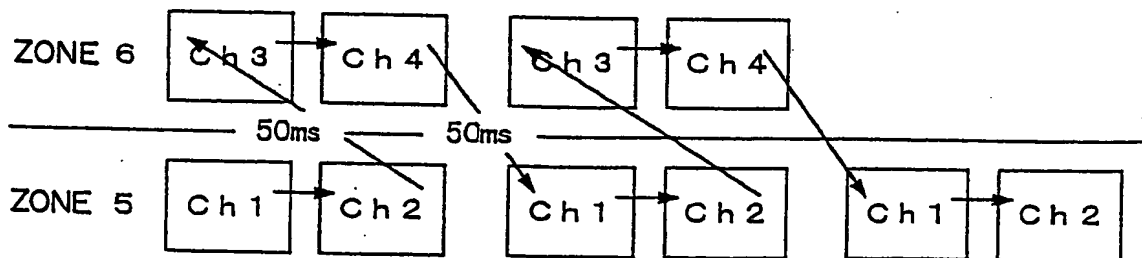


(b)

STEP 3 : DISTRIBUTING AND RECORDING  
DATA IN ZONES 5 AND 6

$$\leftarrow (27.5 \times 2/4 + 30 \times 2/4) \times 0.9 > 24$$

ALTERNATELY DISTRIBUTING DATA IN TWO CHANNEL UNITS



(c)

FIG. 55

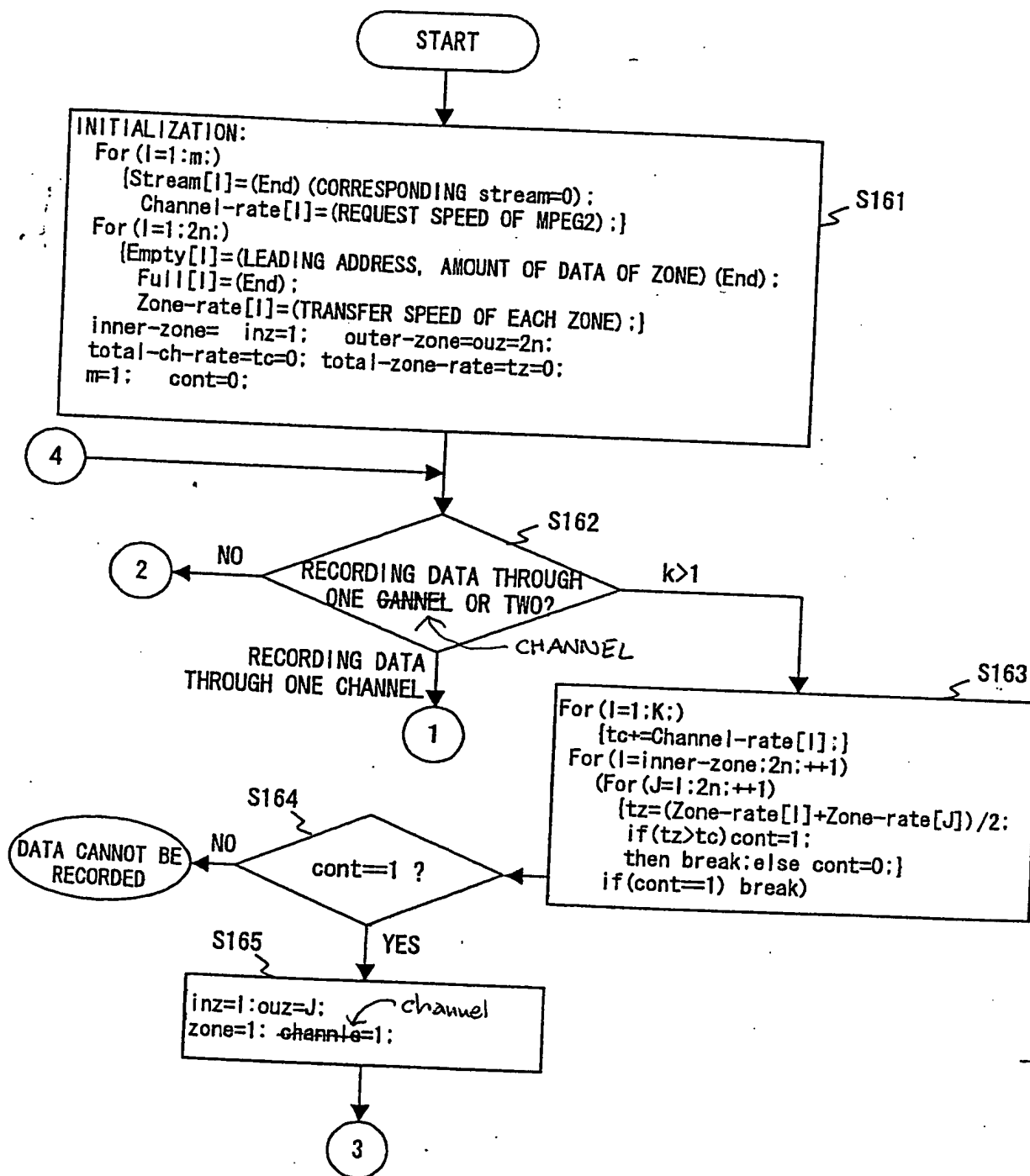


FIG. 56

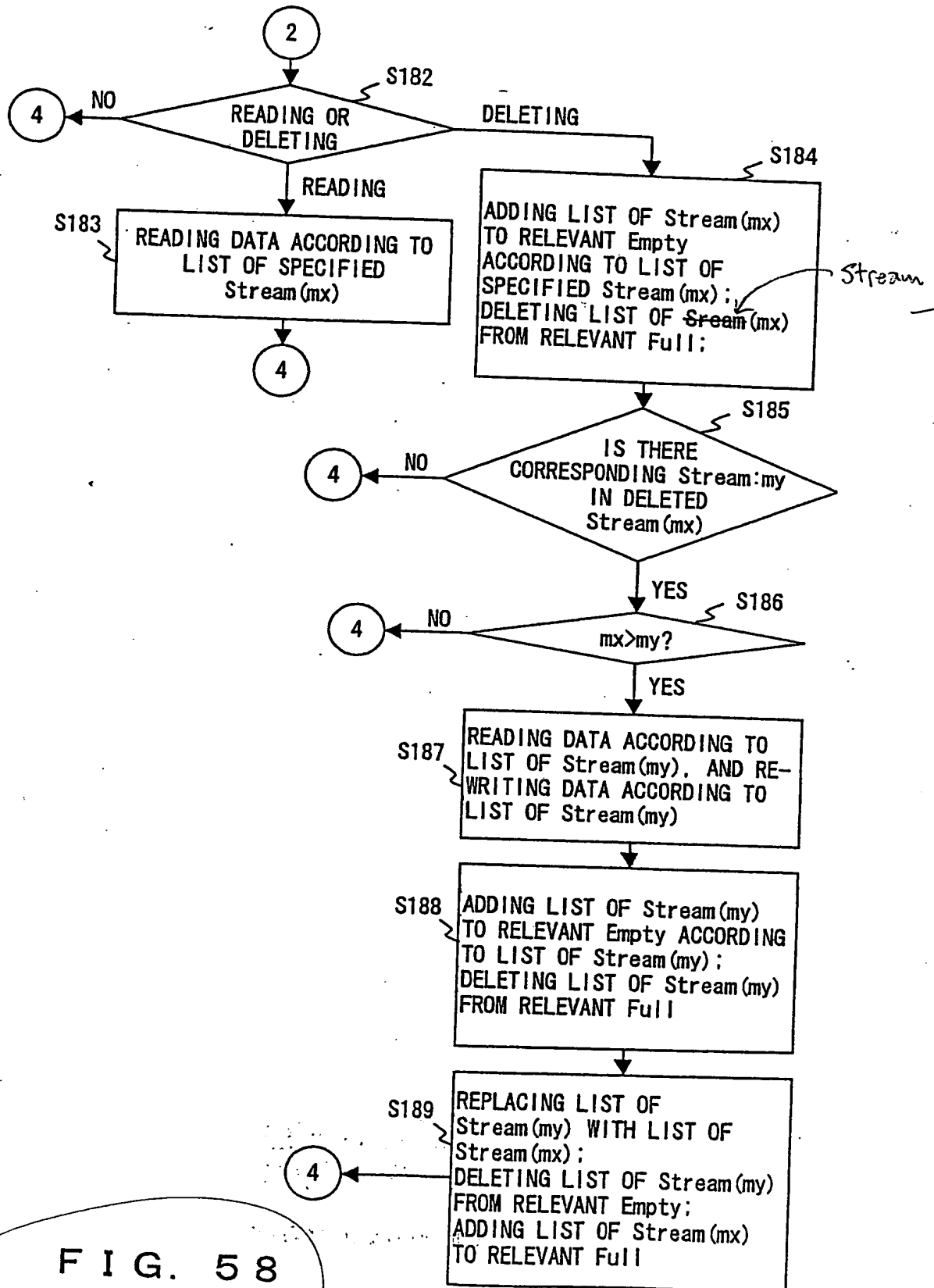


FIG. 58